



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 83 34 82

Classification of the application (IPC):
C12N 5/0735, C12N 5/077, C12N 5/0775, C12N 5/071, C12N 5/074

Technical fields searched (IPC):
C12N

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	TALBOT N C ET AL: "IN VITRO PLURIPOTENCY OF EPIBLASTS DERIVED FROM BOVINE BLASTOCYSTS" <i>MOLECULAR REPRODUCTION AND DEVELOPMENT</i> , WILEY-LISS, INC, NEW YORK, NY, US, 01 September 1995 (1995-09-01), vol. 42, no. 1, DOI: 10.1002/MRD.1080420106, ISSN: 1040-452X, pages 34-52, XP002945381 * abstract * * page 45, paragraph 9; figure 1; tables 1-3 * * page 40, paragraph 5 * * page 49, paragraph 1 * * page 51, paragraph 2 *	1-15
X Y	KUMAR DE ARUN ET AL: "Isolation and Characterization of Embryonic Stem Cell-Like Cells From in vitro Produced Goat (<i>Capra hircus</i>) Embryos" <i>ANIMAL BIOTECHNOLOGY</i> US 01 October 2011 (2011-10-01), vol. 22, no. 4, DOI: 10.1080/10495398.2011.622189, ISSN: 1049-5398, pages 181-196, XP093173811 * abstract * * page 183, paragraph 1; figure 1 * * page 184, paragraph 2 * * page 187; table 2 * * subculture of putative embryonic stem cells;page 184; figures 2-4; table 5 * * figures 6-9 *	1-4, 6, 8-14 15
X Y	US 7071373 B1 (WHEELER MATTHEW B [US]) 04 July 2006 (2006-07-04) * claim 1 * * column 11, line 63 * * column 33, line 15 * * column 35, line 18 * * column 36 - column 38 *	1-14 15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 14 June 2024	Examiner Erener Caner, Süheda
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CATEGORY OF CITED DOCUMENTS

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DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X Y	DHARMENDRA KUMAR ET AL: "Derivation of buffalo embryonic stem-like cells from in vitro-produced blastocysts on homologous and heterologous feeder cells" <i>JOURNAL OF ASSISTED REPRODUCTION AND GENETICS</i> , <i>KLUWER ACADEMIC PUBLISHERS-PLENUM PUBLISHERS, NE</i> , 04 May 2011 (2011-05-04), vol. 28, no. 8, DOI: 10.1007/S10815-011-9572-2, ISSN: 1573-7330, pages 679-688, XP019948350 * abstract * * right column;page 688 * * figure 5; tables 1-2 *	1-3, 6, 8-14 15
Y	US 2020140821 A1 (ELFENBEIN ARYE [US] ET AL) 07 May 2020 (2020-05-07) * example 1 *	15
A	ADRIENNE D KINKEL ET AL: "Oil red-O stains non-adipogenic cells: a precautionary note" <i>CYTOTECHNOLOGY</i> , <i>KLUWER ACADEMIC PUBLISHERS, DO</i> , 01 September 2004 (2004-09-01), vol. 46, no. 1, DOI: 10.1007/S10616-004-3903-4, ISSN: 1573-0778, pages 49-56, XP019236846 * abstract; figure 6 *	2, 3, 13-15
A	YAO XI ET AL: "Human Pluripotent Stem Cells: A Relevant Model to Identify Pathways Governing Thermogenic Adipocyte Generation" <i>FRONTIERS IN ENDOCRINOLOGY</i> CH 21 January 2020 (2020-01-21), vol. 10, DOI: 10.3389/fendo.2019.00932, ISSN: 1664-2392, XP093174627 * HUMAN PLURIPOTENT STEM CELLCOMMITMENT TOWARD THEBROWN-LIKE ADIPOGENIC LINEAGE ISNEGATIVELY REGULATED BY THERETINOIC ACID PATHWAY;page 3 *	2, 3, 13-15
X,P	KUMAR DHARMENDRA ET AL: "Perspectives of pluripotent stem cells in livestock" <i>WORLD JOURNAL OF STEM CELLS</i> CN 26 January 2021 (2021-01-26), vol. 13, no. 1, DOI: 10.4252/wjsc.v13.i1.1, ISSN: 1948-0210, pages 1-29, XP093173819 * the whole document *	1-15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 14 June 2024	Examiner Erener Caner, Süheda
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ANNEX TO SUPPLEMENTARY EUROPEAN
SEARCH REPORT

Application number:
EP 21 83 34 82

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